

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

DATE MAILED: 11/17/2003

FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. APPLICATION NO. FILING DATE 10/009,915 05/22/2002 Niloy Bhadra 22310/04020 3931 **EXAMINER** 7590 11/17/2003 Jeanne E Longmuir BONDERER, DAVID A Càlfee Halter & Griswold PAPER NUMBER ART UNIT Suite 1400 800 Superior Avenue 3732 Cleveland, OH 44114-2688

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application	on No	Applicant(s)	
			, , ,		
	Office Action Summary	10/009,91		BHADRA ET AL.	
	omee Action Cammary	Examiner		Art Unit	
	The MAILING DATE of this communica	D. Austin		3732	- ·
Period fo	The MAILING DATE of this communicator Reply	uon appears on the	Cover Sneet with the	correspondence address	
THE - Exte after - If the - If NC - Failu - Any	ORTENED STATUTORY PERIOD FOR MAILING DATE OF THIS COMMUNICA nasions of time may be available under the provisions of 3 SIX (6) MONTHS from the mailing date of this communic period for reply specified above is less than thirty (30) period for reply is specified above, the maximum statuto are to reply within the set or extended period for reply will, reply received by the Office later than three months after the patent term adjustment. See 37 CFR 1.704(b).	ATION.  7 CFR 1.136(a). In no every cation.  ays, a reply within the state or period will apply and with the state of	ent, however, may a reply be ti utory minimum of thirty (30) da Il expire SIX (6) MONTHS fron lication to become ABANDON!	mely filed  ys will be considered timely. In the mailing date of this commun ED (35 U.S.C. § 133).	ication.
1)⊠	Responsive to communication(s) filed of	on <u>22 May 2002</u> .			
2a) <u></u>	This action is <b>FINAL</b> . 2b)⊠ This action is non-final.				
3) 🗌	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.				
Disposit	ion of Claims				
5)	Claim(s) 1-14 is/are pending in the application.  4a) Of the above claim(s) is/are withdrawn from consideration.  Claim(s) is/are allowed.  Claim(s) is/are rejected.  Claim(s) is/are objected to.  Claim(s) 1-14 are subject to restriction and/or election requirement.				
•	ion Papers	and/or closuoti rec	janomone.		
• —	The specification is objected to by the E The drawing(s) filed on is/are: a) Applicant may not request that any objectio Replacement drawing sheet(s) including the	) accepted or b) on to the drawing(s) b	e held in abeyance. Se	ee 37 CFR 1.85(a).	121(d).
11)	The oath or declaration is objected to by	y the Examiner. No	ote the attached Office	e Action or form PTO-15	52.
Priority (	under 35 U.S.C. §§ 119 and 120				
* ( 13)	Acknowledgment is made of a claim for All b) Some * c) None of:  1. Certified copies of the priority do 2. Certified copies of the priority do 3. Copies of the certified copies of the application from the International See the attached detailed Office action for Certified copies of the action for Certified copies of the certified copies of the certified copies of the certified copies of the application from the International See the attached detailed Office action for Certified copies of the certified cop	cuments have bee cuments have bee the priority docume I Bureau (PCT Rul or a list of the certidomestic priority un the first sentence lage provisional apdomestic priority under the provisional apdomestic priority under the sentence lage provisional appointment lage priority under the sentence lage priority unde	n received. In received in Applications have been receive 17.2(a)). If it is copies not received as 5 U.S.C. § 1190 of the specification copplication has been render 35 U.S.C. §§ 120 of the Specification.	tion No red in this National Stag red. (e) (to a provisional app or in an Application Data ceived. 0 and/or 121 since a sp	lication) Sheet.
	ot <b>(s)</b> the of References Cited (PTO-892) the of Draftsperson's Patent Drawing Review (PTO	9-948)		y (PTO-413) Paper No(s) Patent Application (PTO-152)	
	mation Disclosure Statement(s) (PTO-1449) Pape	-	6) Other: .	. ,	

Application/Control Number: 10/009,915

Art Unit: 3732

## **DETAILED ACTION**

## Election/Restrictions

1. Restriction is required under 35 U.S.C. 121 and 372.

This application contains the following inventions or groups of inventions which are not so linked as to form a single general inventive concept under PCT Rule 13.1.

In accordance with 37 CFR 1.499, applicant is required, in reply to this action, to elect a single invention to which the claims must be restricted.

Group I, claim(s) 1-11, drawn to a surgical tool set.

Group II, claim(s) 12, drawn to surgical centering jig.

Group III, claim(s) 13, drawn to surgical insertion tool.

Group IV, claim(s) 14, drawn to a surgical sensor insertion tool.

- 2. The inventions listed as Groups I, II, III, and IV do not relate to a single general inventive concept under PCT Rule 13.1 because, under PCT Rule 13.2, they lack the same or corresponding special technical features for the following reasons: each of the claim sets within in the groups are drawn to distinct and separate structure not encompassed by each of the remaining groups (claims) as listed, i.e., each group is drawn to distinct tools and/or tool sets.
- 3. A telephone call was made to Larry Conner on 11-10-03 to request an oral election to the above restriction requirement, but did not result in contact being made.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

4. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any

Application/Control Number: 10/009,915

Art Unit: 3732

amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to D. Austin Bonderer whose telephone number is 703.306.5911. The examiner can normally be reached on Monday-Thursday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kevin P Shaver can be reached on 703.308.2582. The fax phone number for the organization where this application or proceeding is assigned is 703.872.9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703.308.0873.

dan

SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 3700